



systems



an Open Access Journal by MDPI

Advanced Tools for Modelling and Simulation of Tsunami-Related Phenomena

Guest Editors:

Prof. Dr. Vladimír Bureš

Faculty of Informatics and
Management, University of
Hradec Králové, Rokitanského
62, 50003 Hradec Králové, Czech
Republic

Dr. Pavel Čech

Faculty of Informatics and
Management, University of
Hradec Králové, Rokitanského
62, 50003 Hradec Králové, Czech
Republic

Deadline for manuscript
submissions:

closed (20 October 2022)

Message from the Guest Editors

Dear Colleagues,

Tsunami hazard is a rare phenomenon with a potentially very high impact on people and property. Considerable effort has been devoted to research on tsunami in various fields of science. The fundamental parts of many studies stem from comprehending the essential characteristics of tsunami or tsunami hazard, building or establishing sufficiently comprehensive models, and simulating the possible impacts under defined scenarios. This Special Issue is open to a broad range of studies discussing modelling and simulation from all perspectives. For more information, please visit:
mdpi.com/journal/systems/special_issues/mstp

The Special Issue aims to publish research papers dealing with original findings or novel approaches to the modelling and simulation of any aspect of tsunami as a complex system integrating research ranging from hard technical disciplines to soft fields of study.

Prof. Dr. Vladimír Bureš

Dr. Pavel Čech

Guest Editors



mdpi.com/si/111961

Special Issue



systems



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. William T. Scherer

Chair, Department of Systems
and Information Engineering,
University of Virginia,
Charlottesville, VA 22904, USA

Message from the Editor-in-Chief

Systems is a leading venue for the quick and global dissemination of results of cutting-edge research in various areas of systems science and systems-related fields. An increasing number of researchers are realizing the enormous potential of systems thinking in managing the many unprecedented and complex issues in all areas of need. The *Systems* journal provides a home of exceptional quality for the manuscripts of these researchers who often find it difficult to publish their work in conventional discipline focused journals.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SSCI (Web of Science), dblp, and other databases.

Journal Rank: JCR - Q2 (*Social Sciences, Interdisciplinary*) / CiteScore - Q2 (*Modeling and Simulation*)

Contact Us

Systems Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/systems
systems@mdpi.com
[X@Systems_MDPI](https://twitter.com/X_Systems_MDPI)